

ABSTRACT

A system facilitates the performance of a record append operation. The system may include a primary replica and one or more secondary replicas that store copies of data. The primary and secondary replicas may receive a record to be appended to the data and a record append request that identifies the record to be appended to the data. The primary and secondary replicas may append the record to the data, possibly at the same offset. If multiple record append requests are concurrently received, the requests may be serialized to establish an order for the requests.